

(TS//SI//NF) BLARNEY Exploits the Social Network via Expanded Facebook Collection

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(TS//SI//NF) SSO HIGHLIGHT – BLARNEY Exploits the Social Network via Expanded Facebook Collection

(TS//SI//NF) On 11 March 2011, BLARNEY began delivery of substantially improved and more complete Facebook content. This is a major leap forward in NSA's ability to exploit Facebook using FISA and FAA authorities. This effort was initiated in partnership with the FBI six months ago to address an unreliable and incomplete Facebook collection system. NSA is now able to access a broad range of Facebook data via surveillance and search activities. OPIs are excited about receiving many content fields, such as chat, on a sustained basis that had previously only been occasionally available. Some content will be completely new including subscriber videos. Taken together, the new Facebook collection will provide a robust SIGINT opportunity against our targets – from geolocation based on their IP addresses and user agent, to collection of all of their private messages and profile information. Multiple elements across NSA partnered to ensure the successful delivery of this data. An NSA representative at FBI coordinated the rapid development of the collection system; SSO's PRINTAURA team wrote new software and made configuration changes; CES modified their protocol exploitation systems and the Technology Directorate fast-tracked upgrades to their data presentation tools so that OPIs could view the data properly.